



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2649

SERIAL NUMBER 10/627,845	FILING DATE 04/30/2004  RULE	CLASS 475	GROUP ART UNIT 3681	ATTORNEY DOCKET NO. DKT01085C (0267.00047)
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Christopher E. Blair, Waterford, MI;  
John M. Kremer, Sterling Heights, MI;  
R. Keith Martin, Imlay City, MI; Melissa Koenig, Howell, MI;  
Brian Stefina, Waterford, MI;

TAB

\*\* CONTINUING DATA \*\*\*\*\*

NONE TAB

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

NONE TAB

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 04/12/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged	MI	3	7	1
Examiner's Signature: <i>[Signature]</i> Initials: <i>TAB</i>				

ADDRESS

BorgWarner, Inc.  
Patent Administrator  
3850 Hamlin Road  
Auburn Hills, MI  
48326-2872

TITLE

Bi-directional four-mode clutch for providing low and reverse gear ratios in a transmission

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
RECEIVED		<input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )